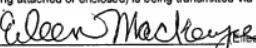


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: James W. Halbrook *et al.*  
Serial No.: 10/550,978  
Confirmation No.: 1639  
Filed: December 11, 2006  
For: XANTHONES, THIOXANHONES AND ACRIDINONES AS DNA-PK INHIBITORS  
Examiner: Rebecca L. Anderson  
Art Unit: 1626

Certificate of Electronic Filing Under 37 CFR § 1.8  
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(s)(4).

Dated: March 9, 2010

Signature:   
(Eileen M. MacKenzie)

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This is in response to the Office Action mailed November 9, 2009.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.